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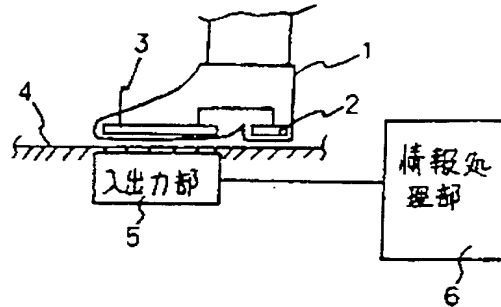
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APPLICANT : HITACHI MAXELL LTD;

INVENTOR : TAKAHASHI TAKEHIRO;

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TITLE : INFORMATION PROCESSING SYSTEM



ABSTRACT : PURPOSE: To attain certification processing without carrying an IC card at the time of entrance/exit control, gate passage, etc., by embedding an information processing part and an I/O part in the sole of footwear such as shoes.

CONSTITUTION: The information processing part 2 and the I/O part 3 are embedded in the sole of a shoe 1 and information exchange is executed between the I/O part 3 and an I/O part 5 for an information processor 6 such as a terminal equipment arranged on a floor surface 4 by contactless electromagnetic coupling. Thereby, the processor 6 can execute checking processing such as person certification based upon information read out from the shoe 1 and the information output processing of the information processing part 2 embedded in the shoe 1 when necessary. Consequently, information can be exchanged between the shoe 1 and the information processor only by allowing a person to stand on a restricted position and the personal information of a person putting the shoes 1 can be decided by the information processor 6.

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